





**Scribe:**

**Janice Pope**

Appalachian State

**Academic Integration participants will examine strategies and methods for:**

- A) How do we legitimize the importance of integrating energy savings & sustainability into learning outcomes and research activities?
- B) What are the potential organizational structures that integrate energy savings & sustainability into the campus ecosystem, allowing knowledge and skills to flow between campus operations and faculty/student expertise.

**4. Transportation-Oriented Opportunities: *Transportation Managers***

**Charged with reducing the energy usage and environmental footprint in all university-related travel including transportation, transit, and alternative fuel sources**

**Room # 120 : Roan Mountain : Plemmons Student Union**

**Discussion Leader: Ben Holland**

Director of Deployment Strategy

Securing America's Energy Future

A manager of project Get Ready, a Rocky Mountain Institute initiative focused on preparing communities and industry stakeholders for the integration and adoption of electric vehicle technology. In addition, he works as an analyst on RMI's Solar PV Market Transformation program.

**Team Leaders:**

**Marcy Bauer**

Clean Transportation Specialist

NC State Solar Center

**Brian O'Sullivan**

Asst. Dir. Transportation: Planning and Operations

NC State University

**Scribe:**

**Michelle Novacek**

Appalachian State

**Transportation-Oriented Opportunities participants will examine strategies and methods for:**

- A) Defining the relevant stakeholders, resources, and metrics relative to transportation energy opportunities and the UNC Energy Leadership Challenge
- B) Identifying energy efficiency and savings opportunities relative to: legislation, cross-campus standards, economies of scale, and consolidation

**5. Finance, Regulatory, and Energy Generation: *Senior Facility Officers & State Energy Office***

**Charged with strategically evaluating the emerging finance and regulatory issues and opportunities associated with achieving energy and cost savings. This group is also charged with identifying emerging models and methods of traditional and renewable energy generation**

**Room # 137-C : Attic Window : Plemmons Student Union**

**Discussion Leader: Cara Carmichael**  
Senior Consultant: Buildings Rocky Mountain Institute

Applying over 12 years of direct industry experience, Cara helped shape the strategic creation and start-up of the RetroFit Initiative within RMI. She led the content development and launch of the RetroFit Depot, an online industry resource about deep retrofits - benefits, processes, case studies and tools to prove the economic viability of deep commercial building retrofits. She continues to lead an effort focused on implementing a deep retrofit business model within energy service companies and targeted architectural, engineering and consulting firms.

**Team Leaders: Jack Colby**  
Assistant Vice Chancellor for Facilities Operations NC State

**Miriam Tripp**  
Special Finance Projects Officer UNC General Administration

**Scribe: Matt Allenbaugh** Appalachian State

**Finance, Regulatory, and Energy Generation participants will examine strategies and methods for:**

- A) Identifying realistic policy changes and leveraging the 17-campus system in the legislative process (ex., access to energy savings)
- B) Creating self-performing and at-risk funding models for energy savings measures
- C) Identifying and cultivating alternative funding sources for energy savings and renewable energy generation projects

## **6. Student Leadership and Engagement: Appointed Student Leaders from Across the UNC System**

**Charged with envisioning how they as students will be engaged in campus energy and sustainability efforts, and further empowered to lead**

**Room #226 : Linville Falls : Plemmons Student Union**

**Discussion Leaders: Lee Ball**  
Building Science Lecturer Appalachian State University

**Allison Sims**  
Student Summit Coordinator Appalachian State University

**Student Leadership and Engagement participants will examine strategies and methods for:**

- A) Empowering students to lead in campus energy and sustainability efforts
- B) Leading by example; initiating student-based programs for energy conservation